

Grant Application Package

Opportunity Title:	Recovery Act - State	Broadband Data and I	Development Gra
Offering Agency:	Department of Commer	ce	This electronic grants application is intended to be used to apply for the specific Federal funding
CFDA Number:			opportunity referenced here.
CFDA Description:			If the Federal funding opportunity listed is not
Opportunity Number:	0660-ZA29		the opportunity for which you want to apply,
Competition ID:			close this application package by clicking on the "Cancel" button at the top of this screen. You
Opportunity Open Date:	07/14/2009		will then need to locate the correct Federal
Opportunity Close Date:	08/14/2009		funding opportunity, download its application and then apply.
Agency Contact:	Edward		
	only open to organizations cademia, or other type of c		itting grant applications on behalf of a company, state, local or
* Application Filing Name	DE Statewide Broadb	and Mapping/Planning	
Mandatory Documents		Move Form to	Mandatory Documents for Submission
		Complete Move Form to Delete	Application for Federal Assistance (SF-424) Other Attachments Form CD511 Form Budget Narrative Attachment Form Disclosure of Lobbying Activities (SF-LLL) Budget Information for Non-Construction Programs Assurances for Non-Construction Programs (SF-42)
Optional Documents		Move Form to Submission List Move Form to Delete	Optional Documents for Submission

Instructions



Enter a name for the application in the Application Filing Name field.

- This application can be completed in its entirety offline; however, you will need to login to the Grants.gov website during the submission process.
- You can save your application at any time by clicking the "Save" button at the top of your screen.
- The "Save & Submit" button will not be functional until all required data fields in the application are completed and you clicked on the "Check Package for Errors" button and confirmed all data required data fields are completed.



Open and complete all of the documents listed in the "Mandatory Documents" box. Complete the SF-424 form first.

- It is recommended that the SF-424 form be the first form completed for the application package. Data entered on the SF-424 will populate data fields in other mandatory and optional forms and the user cannot enter data in these fields.
- The forms listed in the "Mandatory Documents" box and "Optional Documents" may be predefined forms, such as SF-424, forms where a document needs to be attached, such as the Project Narrative or a combination of both. "Mandatory Documents" are required for this application. "Optional Documents" can be used to provide additional support for this application or may be required for specific types of grant activity. Reference the application package instructions for more information regarding "Optional Documents".
- To open and complete a form, simply click on the form's name to select the item and then click on the => button. This will move the document to the appropriate "Documents for Submission" box and the form will be automatically added to your application package. To view the form, scroll down the screen or select the form name and click on the "Open Form" button to begin completing the required data fields. To remove a form/document from the "Documents for Submission" box, click the document name to select it, and then click the <= button. This will return the form/document to the "Mandatory Documents" or "Optional Documents" box.
- All documents listed in the "Mandatory Documents" box must be moved to the "Mandatory Documents for Submission" box. When you open a required form, the fields which must be completed are highlighted in yellow with a red border. Optional fields and completed fields are displayed in white. If you enter invalid or incomplete information in a field, you will receive an error message.



Click the "Save & Submit" button to submit your application to Grants.gov.

- Once you have properly completed all required documents and attached any required or optional documentation, save the completed application by clicking on the "Save" button.
- Click on the "Check Package for Errors" button to ensure that you have completed all required data fields. Correct any errors or if none are found, save the application package.
- The "Save & Submit" button will become active; click on the "Save & Submit" button to begin the application submission process.
- You will be taken to the applicant login page to enter your Grants.gov username and password. Follow all onscreen instructions for submission.

Application for I	Federal Assista	nce SF	-424					Version	02
* 1. Type of Submissi Preapplication Application Changed/Corre	ion: ected Application	X Ne	ew		Revision, select approp	oriate letter(s):]		
* 3. Date Received: 08/13/2009			cant Identifier:						
5a. Federal Entity Ide	entifier:			*	5b. Federal Award Io	dentifier:			
State Use Only:				1					
6. Date Received by	State:		7. State Application	lden	ntifier:				
8. APPLICANT INFO	ORMATION:								
* a. Legal Name:	elaware Depart	ment o	f Technology an	d T	Information (DT	· · · · · · · · · · · · · · · · · · ·			
* b. Employer/Taxpay				*	c. Organizational DU				
d. Address:				<u> </u>					
* Street1: Street2:	801 Silver La	ke Blv	d						
* City:	Dover								
County:	Kent County								7
* State: Province:					DE: Delawa	re			
* Country:					USA: UNITED S	TATEC			1
* Zip / Postal Code:	19904				ODA: ONTIED 3	TATEO			J
e. Organizational U	Init:								
Department Name:				D	Division Name:				
f. Name and contac	ct information of p	erson to	be contacted on ma	atter	rs involving this ap	pplication:			
Prefix: Middle Name: R.			* First Name) :	James				
* Last Name: Hul	tman								
Suffix:									
Title: Team Leade	er								
Organizational Affiliat	tion:								
* Telephone Number	302-739-9575				Fax Numb	er: 302-677-7013			
* Email: randy.hu	ultman@state.d	e.us							

Application for Federal Assistance SF-424	Version 02
9. Type of Applicant 1: Select Applicant Type:	
A: State Government	
Type of Applicant 2: Select Applicant Type:	\neg
Type of Applicant 3: Select Applicant Type:	\neg
* Other (specify):	
* 10. Name of Federal Agency:	
Department of Commerce	
11. Catalog of Federal Domestic Assistance Number:	
CFDA Title:	
* 12. Funding Opportunity Number: 0660-ZA29	
* Title:	
Recovery Act - State Broadband Data and Development Grant Program	
13. Competition Identification Number:	
Title:	
14. Areas Affected by Project (Cities, Counties, States, etc.):	
* 15. Descriptive Title of Applicant's Project:	
Delaware Statewide Broadband Mapping and Planning	
Attach supporting documents as specified in agency instructions.	
Add Attachments	

Application for F	ederal Assistance	e SF-424				Version 02
16. Congressional I	Districts Of:					
* a. Applicant	<u>5</u> -1		* b	. Program/Project	DE-1	
Attach an additional li	st of Program/Project Co	ongressional Districts if neede	d.			
		Add Attachment De	lete Attachment	View Attachr	ment	
17. Proposed Proje	ct:					
* a. Start Date: 10/	01/2009			* b. End Date	9: 09/30/2014	
18. Estimated Fund	ing (\$):					
* a. Federal		2,738,907.00				
* b. Applicant		2,077,366.00				
* c. State		0.00				
* d. Local		0.00				
* e. Other		0.00				
* f. Program Income		0.00				
* g. TOTAL		4,816,273.00				
a. This applicati b. Program is st c. Program is not * 20. Is the Applicar Yes 21. *By signing this	on was made available ubject to E.O. 12372 be of covered by E.O. 123 of Delinquent On Any No s application, I certify	Federal Debt? (If "Yes", pro Explanation (1) to the statements cont	the State for revieus	72 Process for revew.	* and (2) that the statements	
comply with any resubject me to crimi	sulting terms if I acce nal, civil, or administr	pt an award. I am aware tha ative penalties. (U.S. Code	at any false, fictiti , Title 218, Section	ous, or fraudule n 1001)	I assurances** and agree to nt statements or claims may	
Authorized Represe	entative:					
Prefix:		* First Name:	James			
Middle Name: R.						
* Last Name: Hult	man					
Suffix:						
* Title: Team I	Leader					
* Telephone Number:	302-739-9575		Fax Nur	mber: 302-677-	7013	
* Email: randy.hu	ltman@state.de.us					
* Signature of Authori	zed Representative:	James Hultman	* Date	Signed: 08/13/2	2009	

Applicant Federal Debt Delinquency Explanation The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.
The following field should contain an explanation if the Applicant organization is delinquent on any Federal Debt. Maximum number of characters that can be entered is 4,000. Try and avoid extra spaces and carriage returns to maximize the availability of space.

Other Attachment File(s)

* Mandatory Other Attachment Filename: Program Narrative 0813.pdf

Add Mandatory Other Attachment Delete Mandatory Other Attachment View Mandatory Other Attachment

To add more "Other Attachment" attachments, please use the attachment buttons below.

Add Optional Other Attachment Delete Optional Other Attachment View Optional Other Attachment

* Mandatory Budget Narrative Filename: Budget (Mapping) Narrative and Spreadsheet 0813.pd

Add Mandatory Budget Narrative Delete Mandatory Budget Narrative View Mandatory Budget Narrative

To add more Budget Narrative attachments, please use the attachment buttons below.

Add Optional Budget Narrative Delete Optional Budget Narrative View Optional Budget Narrative

DISCLOSURE OF LOBBYING ACTIVITIES

Approved by OMB 0348-0046

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

1. * Type of Federal Action:	2. * Status of Federal Action:	3. * Report Type:
a. contract	a. bid/offer/application	a. initial filing
b. grant	b. initial award	b. material change
c. cooperative agreement	c. post-award	
d. loan		
e. loan guarantee f. loan insurance		
4. Name and Address of Reporting I	Entity:	
X Prime SubAwardee		
*Name Delaware Department of Technology and	nd Information	
*Street 1 801 Silver Lake Blvd	Street 2	
* City Dover	State DE: Delaware	Zip 19904
Congressional District, if known: DE-1		
5. If Reporting Entity in No.4 is Subaw	vardee, Enter Name and Address of P	rime:
6. * Federal Department/Agency:	7. * Federal Pro	gram Name/Description:
N/A		
	CFDA Number, if applic	able:
8. Federal Action Number, if known:	9. Award Amou	
N/A	\$	
	Ψ	
10. a. Name and Address of Lobbying	Registrant:	
Prefix *First Name N/A	Middle Name	
*Last Name N/A	Suffix	
* Street 1	Street 2	
N/A		
* City N/A	State	Zip
b. Individual Performing Services (include	ding address if different from No. 10a)	
Prefix *First Name N/A	Middle Name	
*Last Name	Suffix [
N/A	Sunx	
* Street 1 N/A	Street 2	
* City N/A	State	Zip
reliance was placed by the tier above when the transaction	ublic inspection. Any person who fails to file the required disc	ursuant to 31 U.S.C. 1352. This information will be reported to
* Signature: James Hultman		
*Name: Prefix *First Name	Middle I	lame
	James	R.
*Last Name	St	ffix
Title: Team Leader	Telephone No.: 302-739-9575	Date: 08/13/2009
Federal Use Only:		Authorized for Local Reproduction Standard Form - LLL (Rev. 7-97)

OMB Approval No.: 4040-0007 Expiration Date: 07/30/2010

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE:

Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

- Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
- Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
- Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
- Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
- Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
- 6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C.§§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation

- Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U. S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse: (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
- 7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
- Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

- Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
- 10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
- 11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).

- Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
- 13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
- 14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
- 15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
- 16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
- 17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
- Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

* SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL	* TITLE
James Hultman	Team Leader
* APPLICANT ORGANIZATION	* DATE SUBMITTED
Delaware Department of Technology and Information (DTI)	08/13/2009

Standard Form 424B (Rev. 7-97) Back

BUDGET INFORMATION - Non-Construction Programs

SECTION A - BUDGET SUMMARY

Grant Program Function or	Catalog of Federal Domestic Assistance	Estimated Unob	Estimated Unobligated Funds New or Revised Budget			
Activity	Number	Federal	Non-Federal	Federal	Non-Federal	Total
(a)	(b)	(c)	(d)	(e)	(f)	(g)
1. Delaware BTOP Mapping and Planning Funding Application	11.558	\$	\$	\$ 2,738,907.00	\$ 2,077,366.00	\$ 4,816,273.00
2.						
3.						
4.						
5. Totals		\$	\$	\$ 2,738,907.00	\$ 2,077,366.00	\$ 4,816,273.00

SECTION B - BUDGET CATEGORIES

6. Object Class Categories	(1)				CTION OR ACTIVITY		Total
	Delaware Mapping		(2)	(3)		(4)	(5)
a. Personnel	\$	936,861.00	\$	\$		\$	\$ 936,861.00
b. Fringe Benefits		0.00					
c. Travel		0.00					
d. Equipment		410,000.00] [410,000.00
e. Supplies		0.00					
f. Contractual		834,639.00] [834,639.00
g. Construction		0.00					
h. Other		2,634,773.00] [2,634,773.00
i. Total Direct Charges (sum of 6a-6h)		4,816,273.00					\$ 4,816,273.00
j. Indirect Charges		0.00					\$
k. TOTALS (sum of 6i and 6j)	\$	4,816,273.00	\$	\$		\$	\$ 4,816,273.00
7. Program Income	\$	0.00	c	\$		\$	\$

	SECTION C	- NON-FE	DERAL RESOL	JRCE	S			
(a) Grant Program		(b) A	pplicant		(c) State	(d) Other Sources	(e)TOTALS
8.		\$		\$		\$		\$
9.								
10.								
11.								
12. TOTAL (sum of lines 8-11)	,	\$		\$		\$		\$
	SECTION D	- FOREC	ASTED CASH N	NEED	S			
Tot	tal for 1st Year	1st	Quarter		2nd Quarter		3rd Quarter	4th Quarter
13. Federal \$		\$		\$		\$		\$
14. Non-Federal \$								
15. TOTAL (sum of lines 13 and 14)		\$		\$		\$		\$
SECTION E - BUDGET ES	TIMATES OF FED	DERAL FUI	NDS NEEDED F	OR E	BALANCE OF THE F	PRO	JECT	
(a) Grant Program					UTURE FUNDING F		IODS (YEARS)	
		(1	o)First		(c) Second		(d) Third	(e) Fourth
16.		\$		\$		\$		\$
17.								
18.								
18. 19. 19. 19. 19. 19. 19. 19. 19. 19. 19								
		\$		\$		\$		\$
19.			UDGET INFOR			\$		\$
19.			UDGET INFOR	MATI	ON	\$		\$

'ersion	

Project Abstract

The Project Abstract must not exceed one page and must contain a summary of the proposed activity suitable for dissemination to the public. It should be a self-contained description of the project and should contain a statement of objectives and methods to be employed. It should be informative to other persons working in the same or related fields and insofar as possible understandable to a technically literate lay reader. This Abstract must not include any proprietary/confidential information.

* Please click the add attachment button to complete this entry.

Add Attachment	Delete Attachment	View Attachment
Project Abstra	act.pdf	

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for

compliance with certification requirements under 15 CFR Part 28, 'New Restrictions on Lobbying.' The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying.' in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

* NAME OF APPLICANT			
Delaware Department of Technology and Information (DTI)			
* AWARD NUMBER			* PROJECT NAME
0660-ZA29			Delaware Statewide Broadband Mapping and Planning
Prefix:	* First Name:		Middle Name:
	James		R.
* Last Name:			Suffix:
Hultman			
* Title: Team Leader			
* SIGNATURE:			* DATE:
James Hultman			08/13/2009